To: LaPoma, Jennifer[LaPoma.Jennifer@epa.gov]

Cc: John Rolfe[jrolfe@demaximis.com]; Hoppe, Michael[Hoppe.Michael@epa.gov]

From: Stan Kaczmarek

Sent: Mon 4/14/2014 6:13:28 PM

Subject: Re: RM 10.9 - Request for Memorandum

TM Panel N39 repair.pdf.pdf

Jennifer and Mike,

Attached is the requested technical memorandum.

We will provide you advanced notification of when the work and the coring is planned so that you can arrange for coverage by your oversight contractors.

Stan

Stan Kaczmarek, PE de maximis, inc. 186 Center Street, Suite 290 Clinton, NJ 08809 (O) (908) 735-9315 (C) (973) 978-9621

>>> "LaPoma, Jennifer" <LaPoma.Jennifer@epa.gov> 4/7/2014 12:20 PM >>>

Stan,

With regards to the "steep-slope" area at the northern extent of the removal area, the EPA is formally requesting an operational technical memorandum prior to any geotextile and armor stone placement.

In this tech memo, EPA expects clarification as to how the failure occurred during the earlier geotextile and armor stone placement, which caused these materials to fall into the deeper navigation channel.

Further, the memo should outline how these failures will be prevented during the future attempt(s) at panel placement in N-37, N-38, and N-39.

Lastly, there is some question in the 140401 Rock Thickness Survey provided by GLDD as to why these northern steep-slope areas have, in some instances, elevations that are above earlier surveys even though these areas have had the armor stone and geotextile materials removed.

The EPA understands that this is an interim survey; however, if there has been a change in how the survey area(s) are calculated, this needs to be disclosed.
This memorandum is expected in a timely manner, with delivery requested by April 14, 2014. Operations on panels N-37-N39 should not proceed without issuance of the tech memo.
Please let Mike and I know if you would like to discuss this any further.
Thanks in advance,
Jennifer LaPoma